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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796,562	03/08/2004	Christopher W. Blackburn	1842.027US1	1074

  

70648	7590	03/14/2011
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EXAMINER	
LIPMAN, JACOB	

  

ART UNIT	PAPER NUMBER
2434	

  

NOTIFICATION DATE	DELIVERY MODE
03/14/2011	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

uspto@slwip.com  
request@slwip.com

<b>Office Action Summary</b>	<b>Application No.</b> 10/796,562	<b>Applicant(s)</b> BLACKBURN ET AL.	
	<b>Examiner</b> JACOB LIPMAN	<b>Art Unit</b> 2434	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 10 January 2011.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-9, 11-23 and 25-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-9, 11-23 and 25-28 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)         | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)         | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                          |

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-9, 11-23, and 25-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gatto et al., USPN 6,916,247, in view of Urie et al., USPN 2003/0017871.

With regard to claims 1 and 15, Gatto discloses a method for providing an authorization service (CA) in a gaming network including gaming machines (column 2 lines 46-61), the method including publishing the availability of the authorization service on the gaming network, sending service information for a gaming service to a discovery agent (Authentication agent 834) on the gaming network (column 10 lines 9-13), receiving by the authorization service (CA) from the discovery agent a request to authorize the gaming agent (column 10 lines 55-58), providing an authorization response to the discovery agent (column 10 lines 58-82), in response to determining by the discovery agent using the authorization response that the gaming device is authentic and authorized (column 10 lines 58-60), publishing by the discovery agent service information to a service repository to make the gaming service available on the gaming network (column 10 lines 58-62), discovering by the gaming service the availability of the authorization service, and processing one or more service requests

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between the gaming service and the authorization service (column 10 lines 55-62), said service requests conforming to an internetworking protocol (column 3 lines 20-28).

Gatto discloses the gaming service can be a backend accounting or analysis system (column 10 lines 49-54). Gatto does not disclose having a firewall between the gaming service and the gaming machines/discovery agent. Urie discloses a gaming network with gaming devices, authentication servers, and backend accounting systems (Fig 1). Urie further discloses that it would be beneficial to place a firewall between the accounting and analysis system and the gaming machines/authentication server (Fig 1) to protect the system from unauthorized access (0022). It would have been obvious for one of ordinary skill in the art to implement the firewall of Urie in the gaming system of Gatto for the stated motivation of added security.

With regard to claims 2-6 and 16-20, Gatto in view of Urie discloses the method of claim 1, as outlined above, and Gatto further discloses the authorization service is a web service where service requests are WSDL formatted and UDDI registries are utilized (column 15 lines 33-56).

With regard to claims 7-9, 11, 12, 21-23, 25, and 26, Gatto in view of Urie discloses the method of claim 1, as outlined above, and Gatto further discloses the authorization service can be local (column 10 lines 55-58).

With regard to claims 13 and 27 Gatto in view of Urie discloses the method of claim 1, as outlined above, and Gatto further discloses the authorization service returning results (column 10 lines 55-59).

With regard to claims 14 and 28, Gatto in view of Urie discloses the method of claim 1, as outlined above, and Gatto further discloses returning an access list for a set of client credentials submitted (identification presented) to the authorization service (column 10 lines 55-62).

### ***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to JACOB LIPMAN whose telephone number is (571)272-3837. The examiner can normally be reached on M-Fr.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on 571-272-3811. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jacob Lipman/

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Primary Examiner, Art Unit 2434